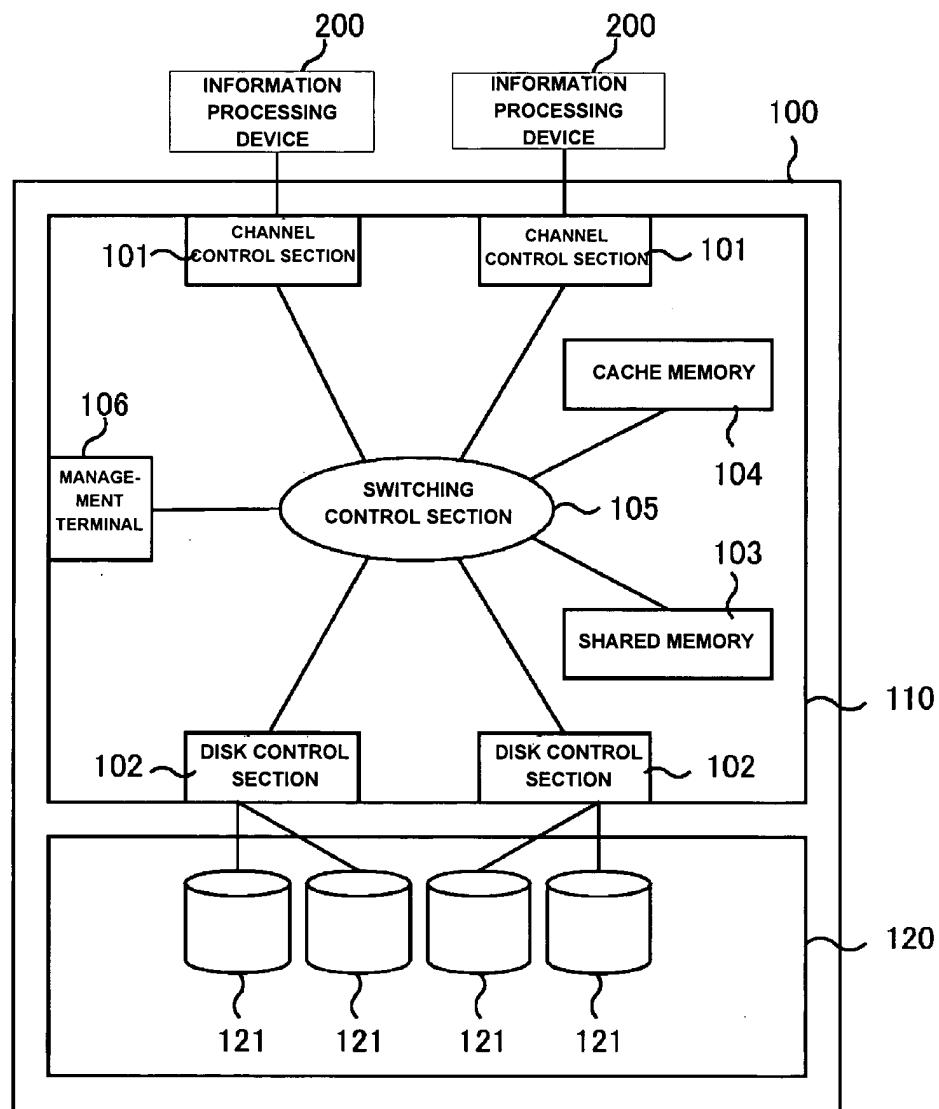
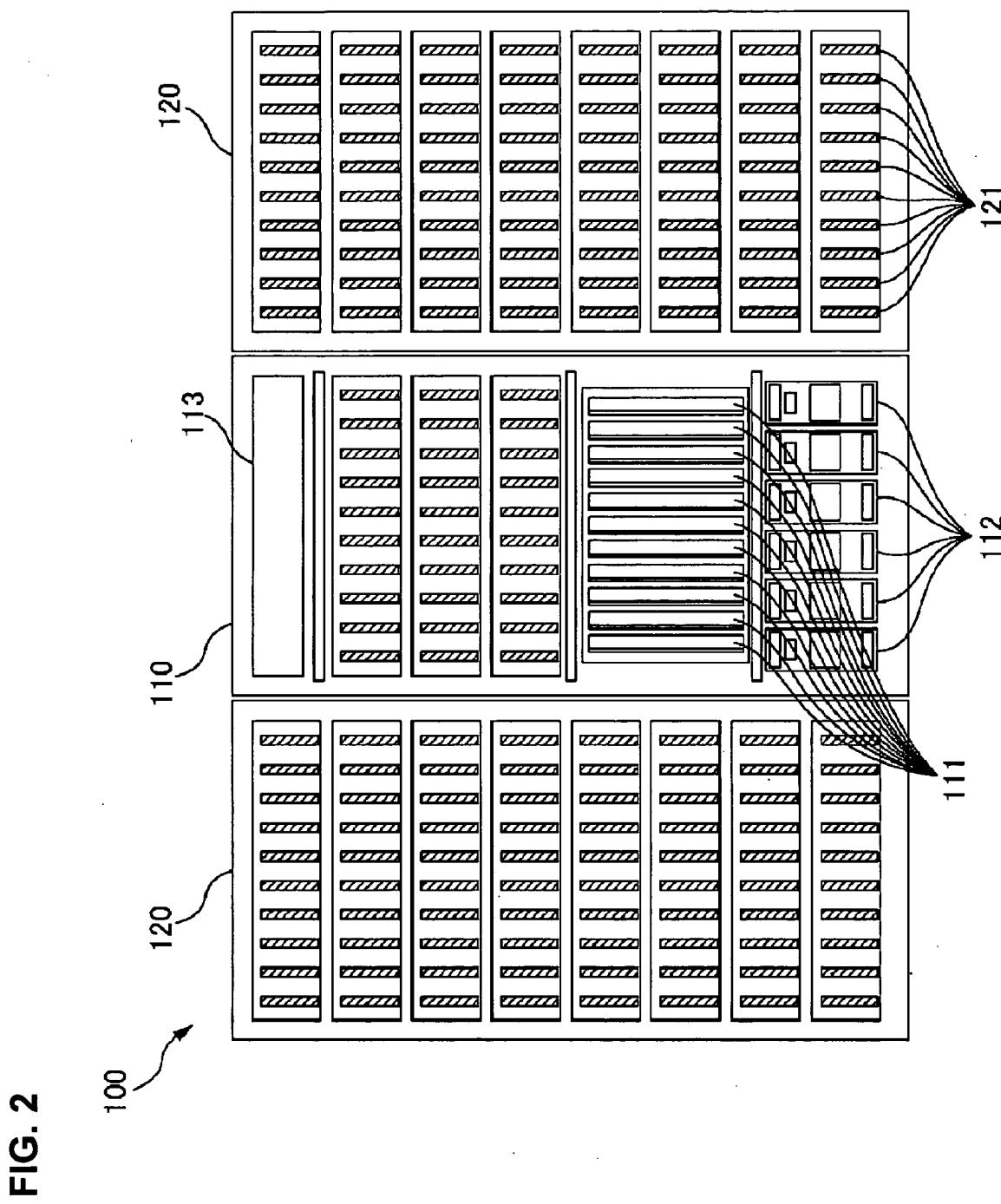


FIG. 1





**FIG. 3**

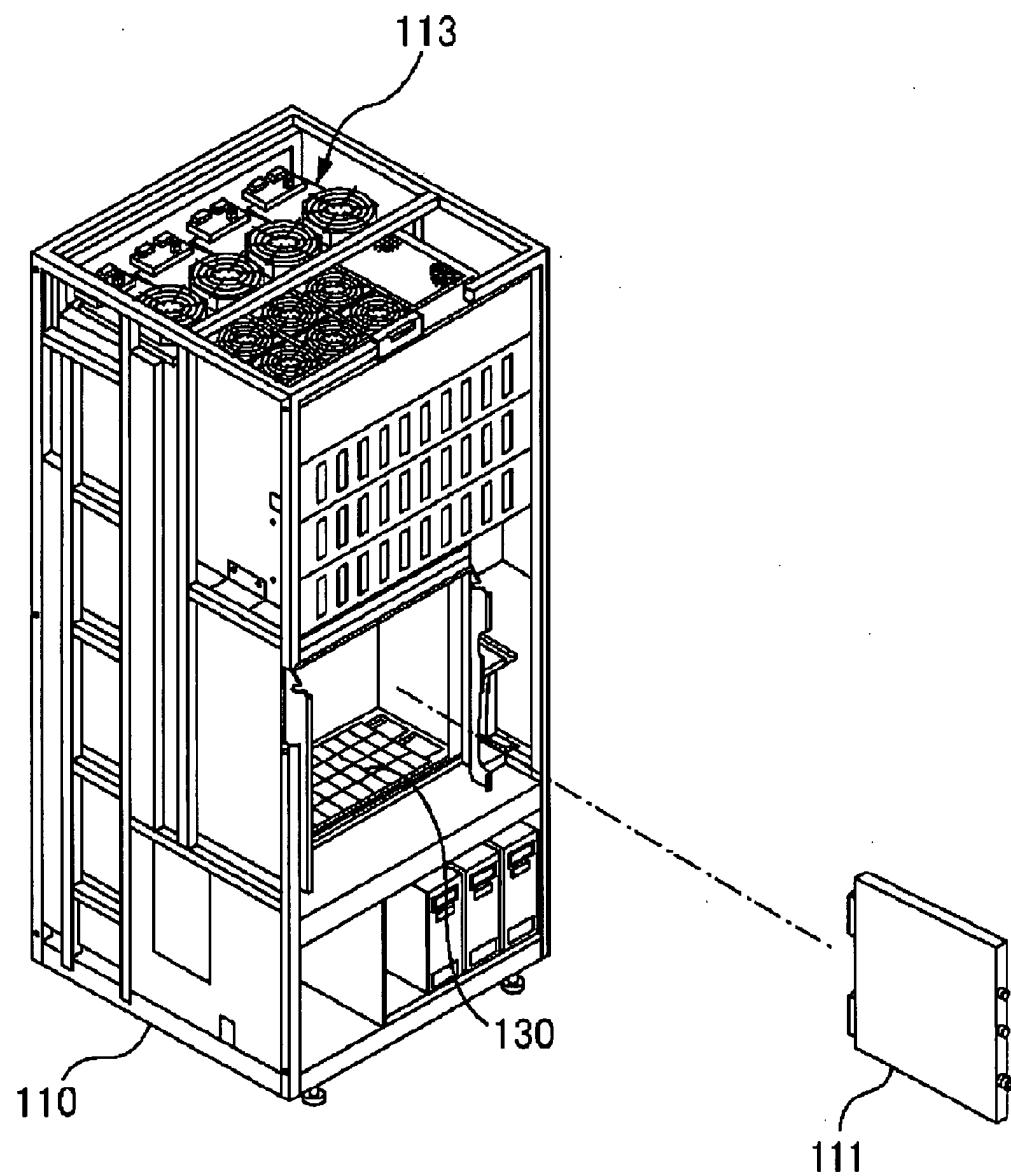
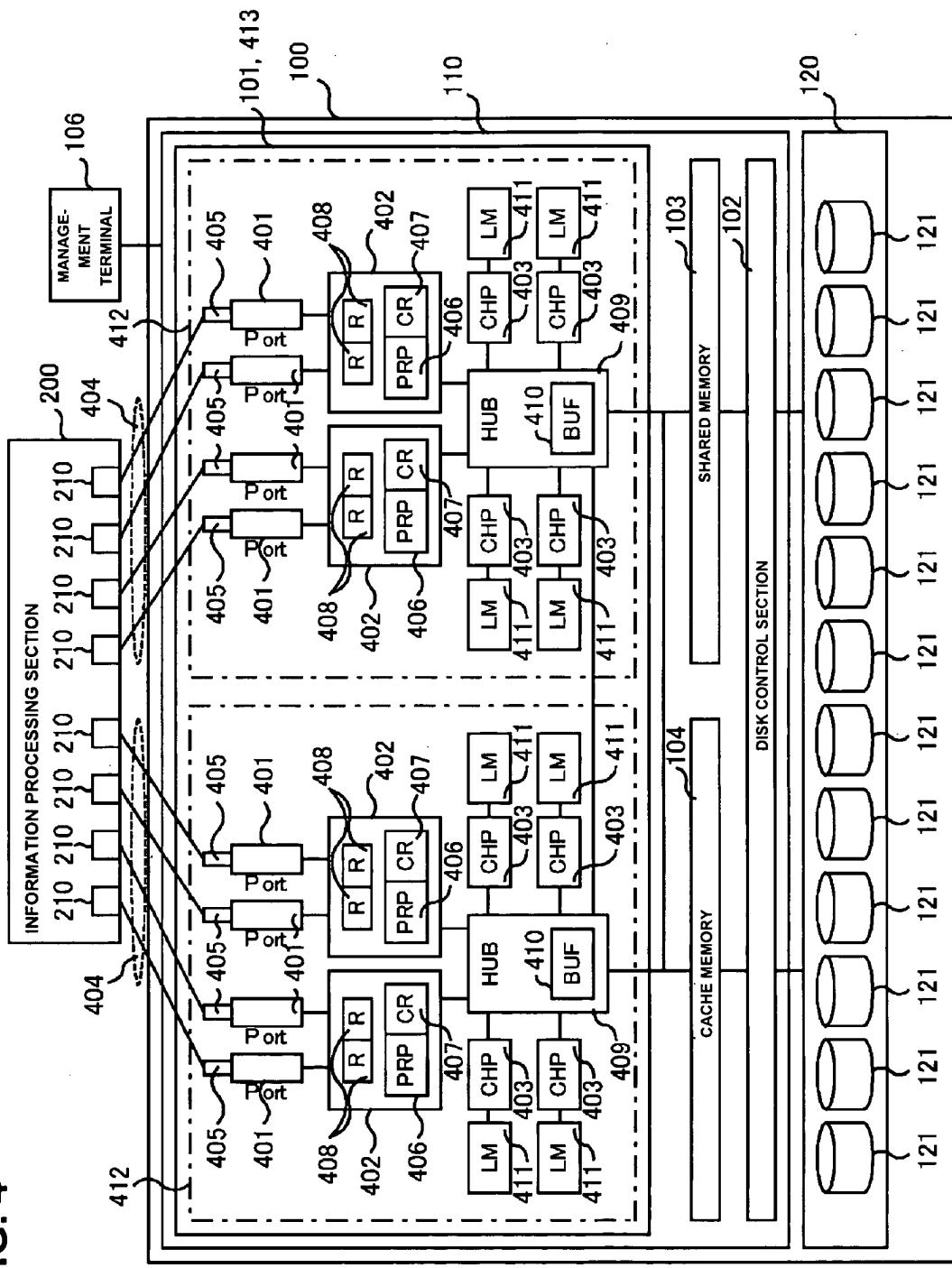
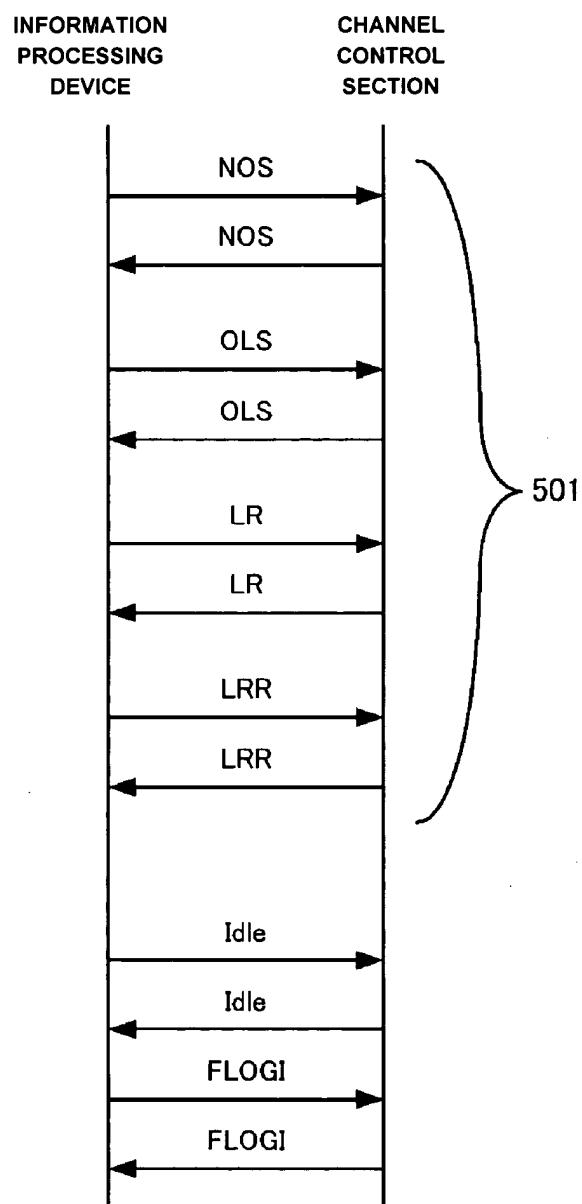


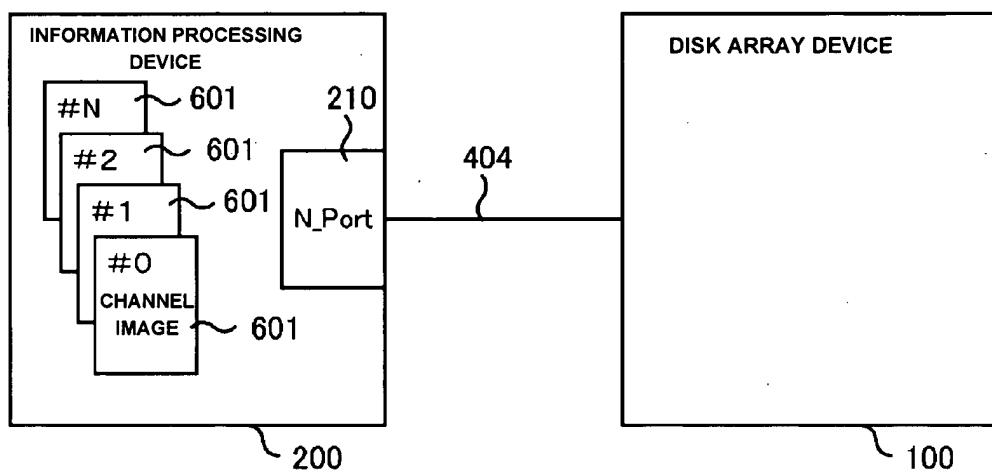
FIG. 4



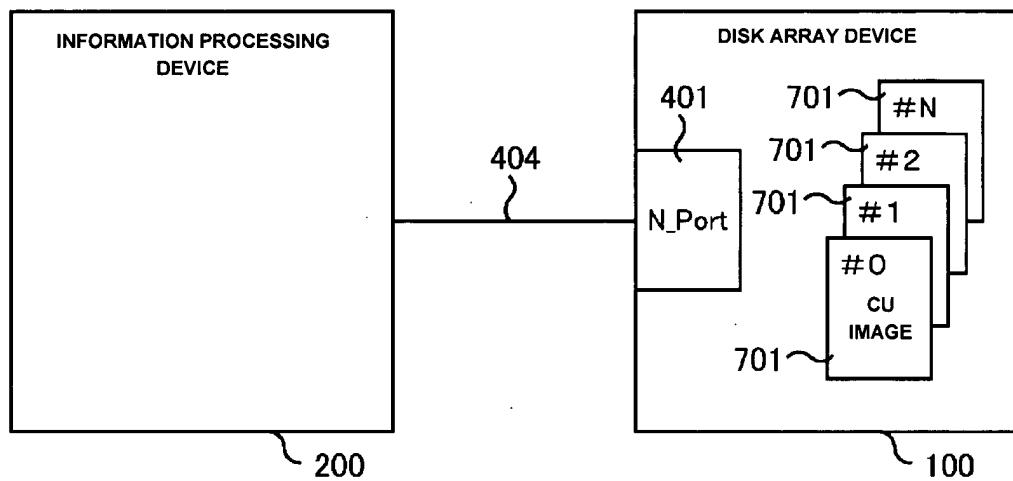
**FIG. 5**



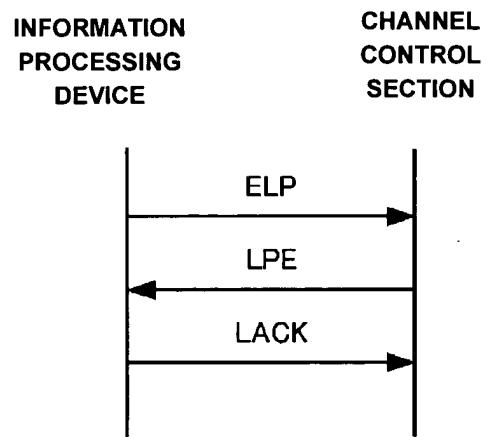
**FIG. 6**



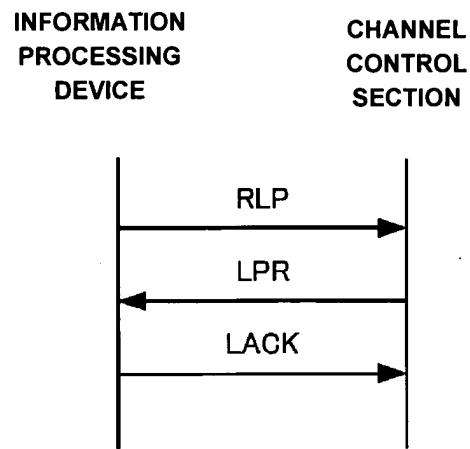
**FIG. 7**



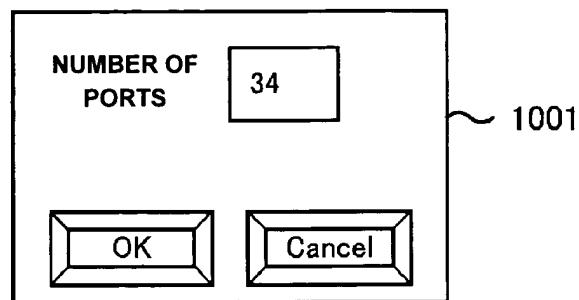
**FIG. 8**



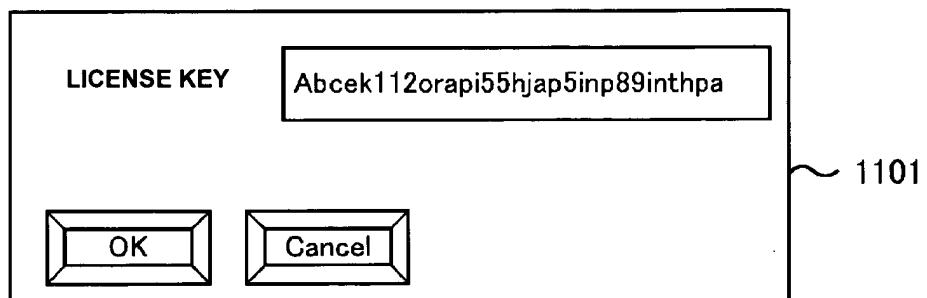
**FIG. 9**



**FIG. 10**



**FIG. 11**



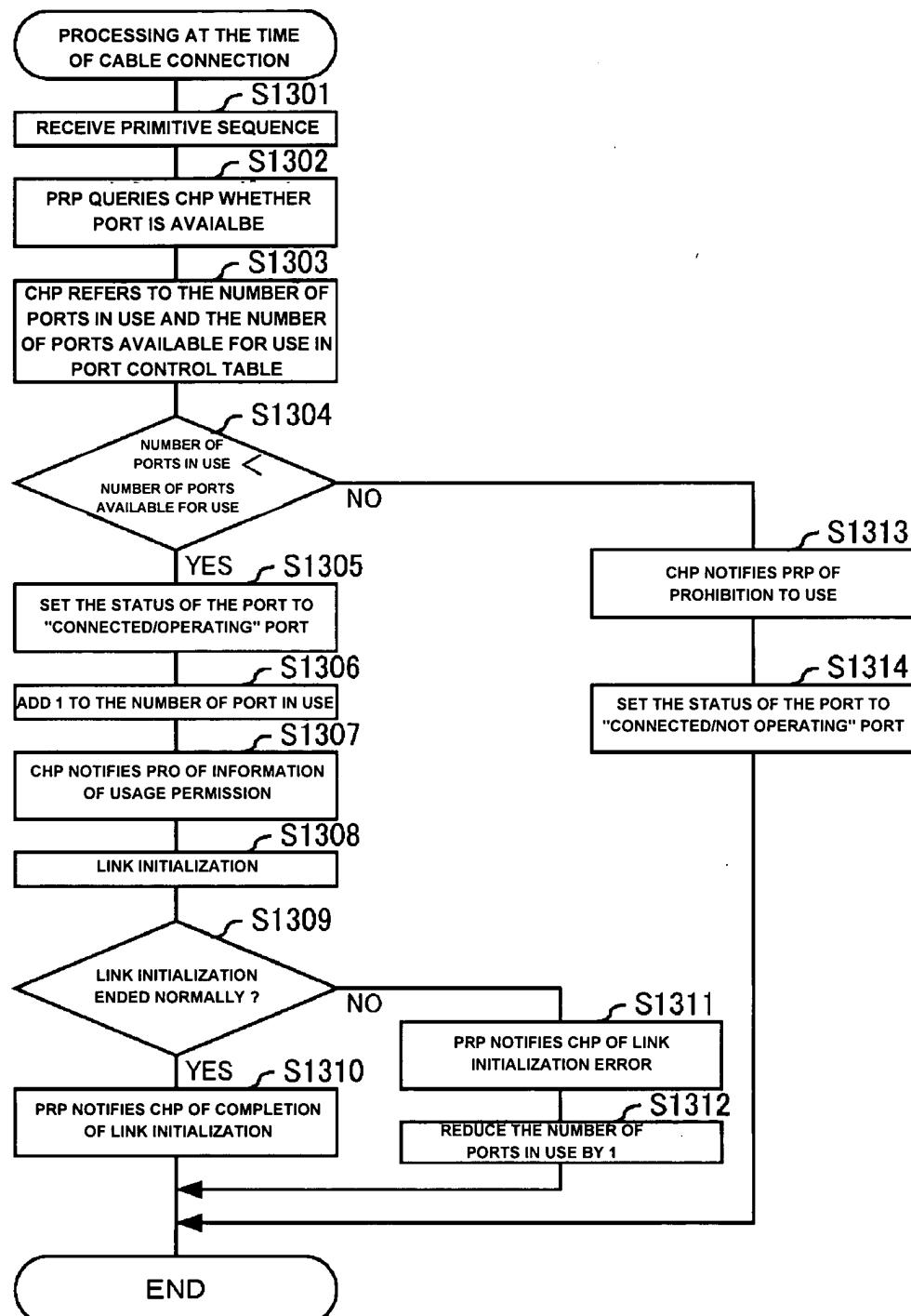
**FIG. 12**

**PORT CONTROL TABLE**

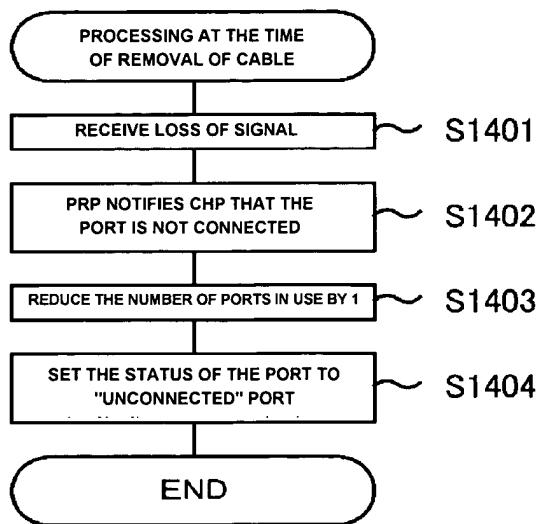
NUMBER OF PORTS AVAILABLE FOR USE	
NUMBER OF PORTS IN USE	
PORT CONNECTION INFORMATION	
Port#00	Port#01
Port#02	Port#03
.	.
Port#N-1	Port#N

1201

FIG. 13



**FIG. 14**



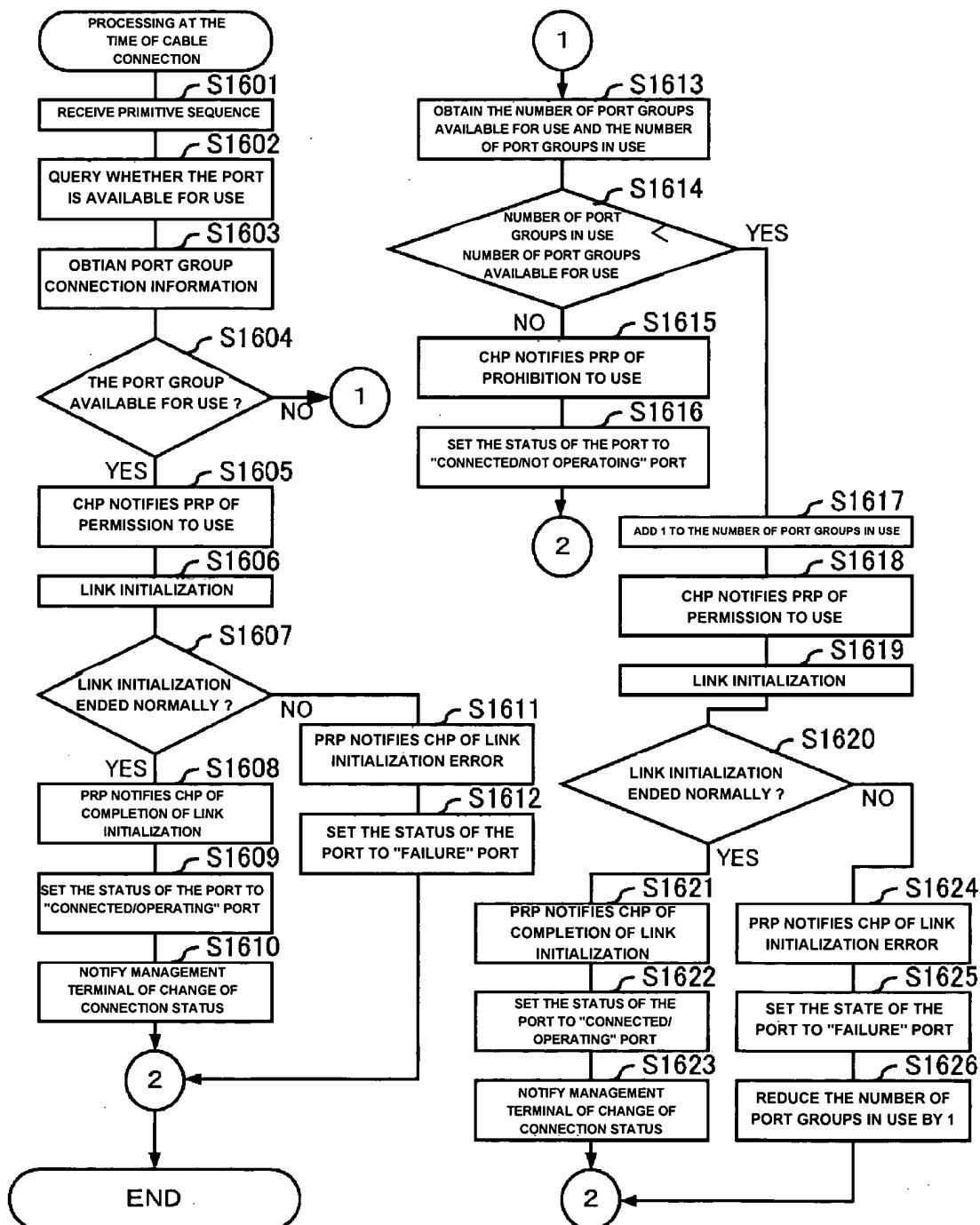
**FIG. 15**

PORT CONTROL TABLE

NUMBER OF PORT GROUPS AVAILABLE FOR USE	
NUMBER OF PORT GROUPS IN USE	
PORT CONNECTION INFORMATION	
Port#00	Port#01
Port#02	Port#03
·	·
Port#N-1	Port#N
PORT GROUP CONNECTION INFORMATION	
P/K No#0-1	P/K No#0-2
P/K No#1-1	P/K No#1-2
·	·
P/K No#N-1	P/K No#N-2

~ 1501

FIG. 16

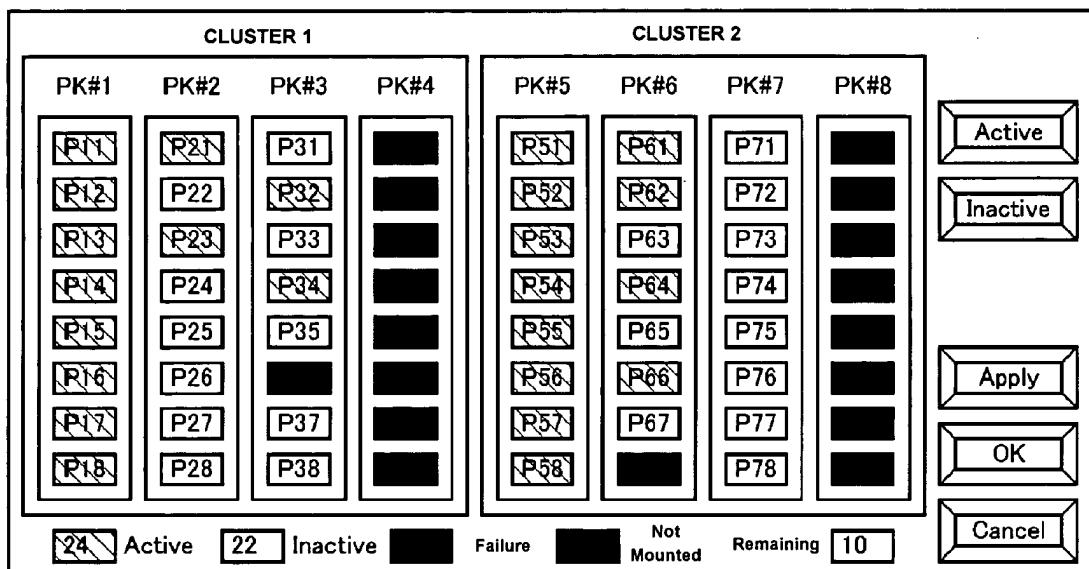


## FIG. 17

PORT CONTROL TABLE					
NUMBER OF LOGICAL PATHS AVAILABEL FOR USE					
NUMBER OF LOGICAL PATHS IN USE					
LOGICAL PATH INFORMATION					
LOGICAL PATH #	CONTROL FLG	CHL PORT #	DCK PORT #	CHL Img #	CU Img #
000	1	1C	10	02	03
001	1	08	20	03	03
002	0	08	20	03	02
.	.	.	.	.	.
NNN	0	0	0	0	0

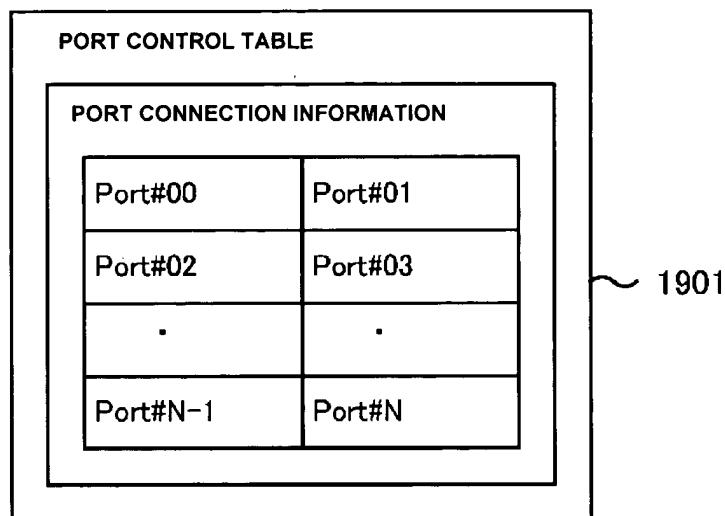
1701

**FIG. 18**

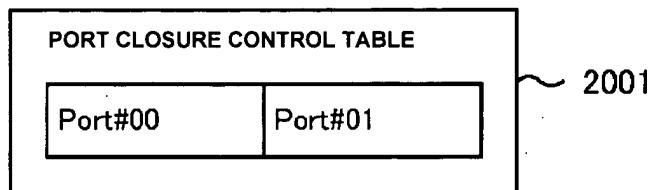


1801

**FIG. 19**



**FIG. 20**



**FIG. 21**

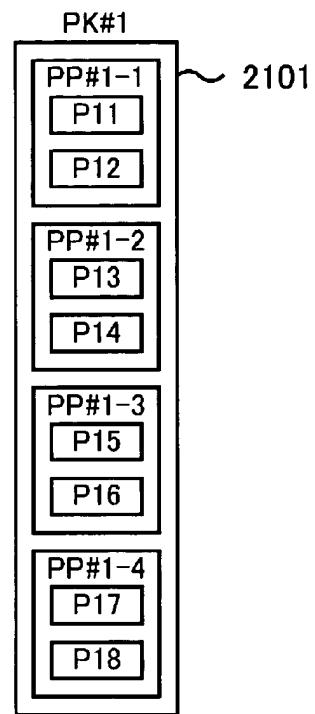
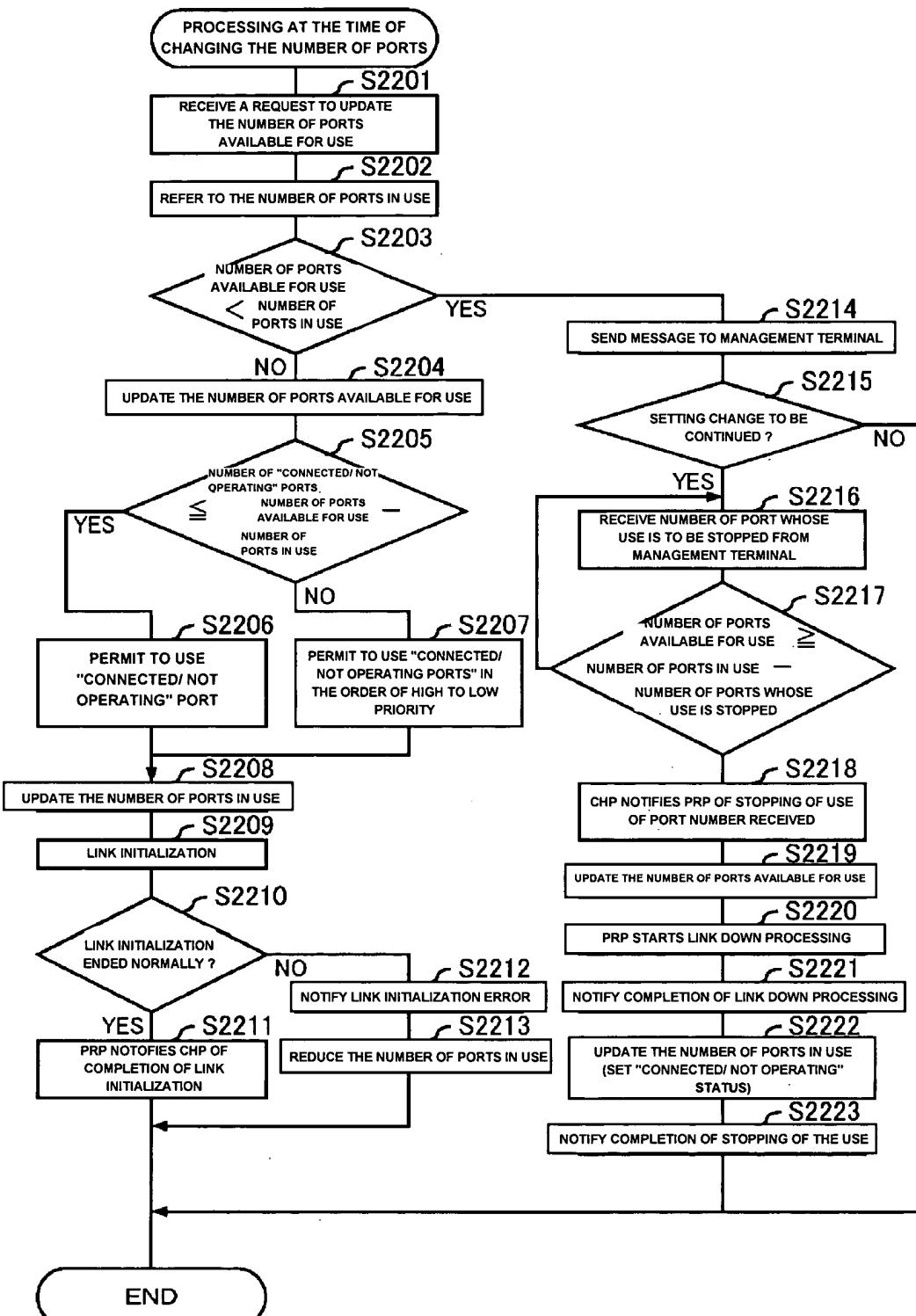
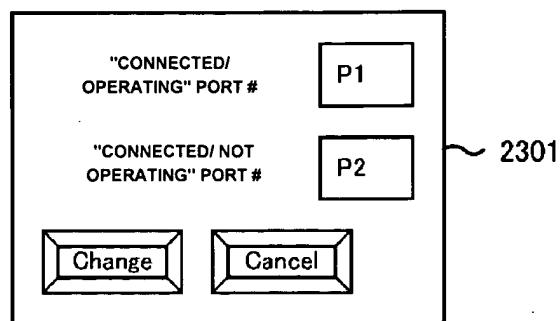


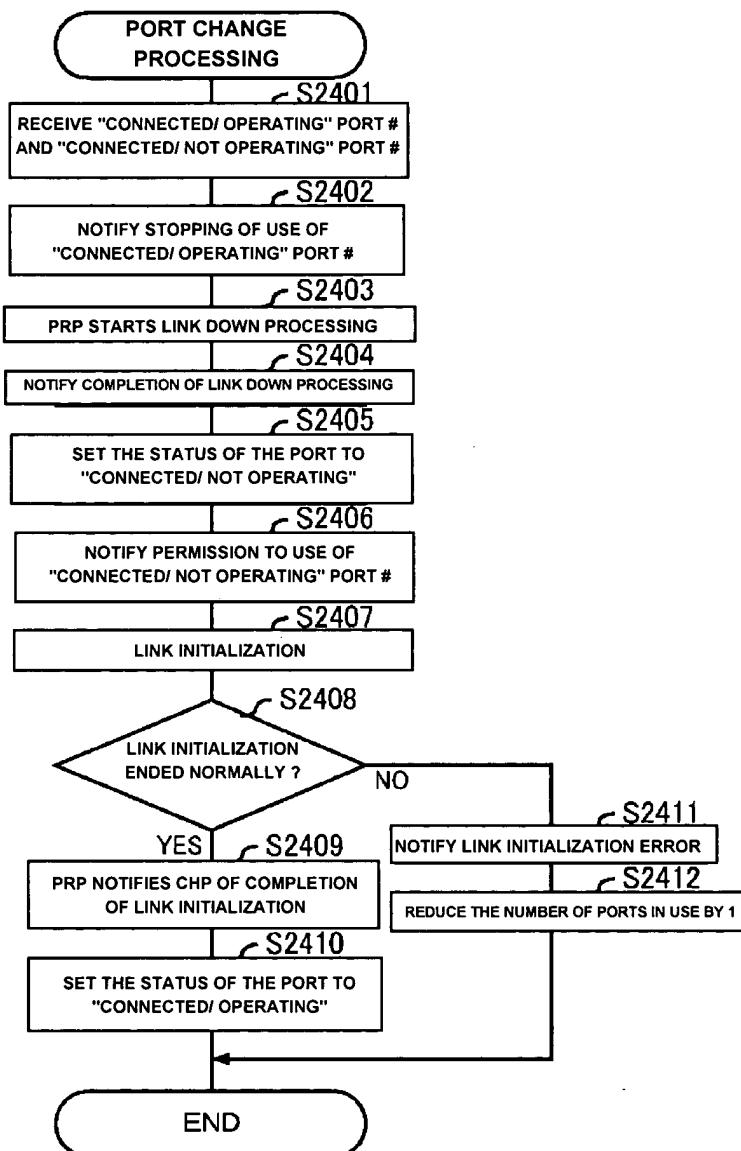
FIG. 22



## FIG. 23



**FIG. 24**



## FIG. 25

**POR T CONTROL TABLE**

**TIME TABLE FOR PORTS AVAILABLE FOR USE**

No	TIME ZONE	NUMBER OF PORTS
1	9:00~17:00	4
2	17:00~9:00	8
N		

**NUMBER OF PORTS IN USE**

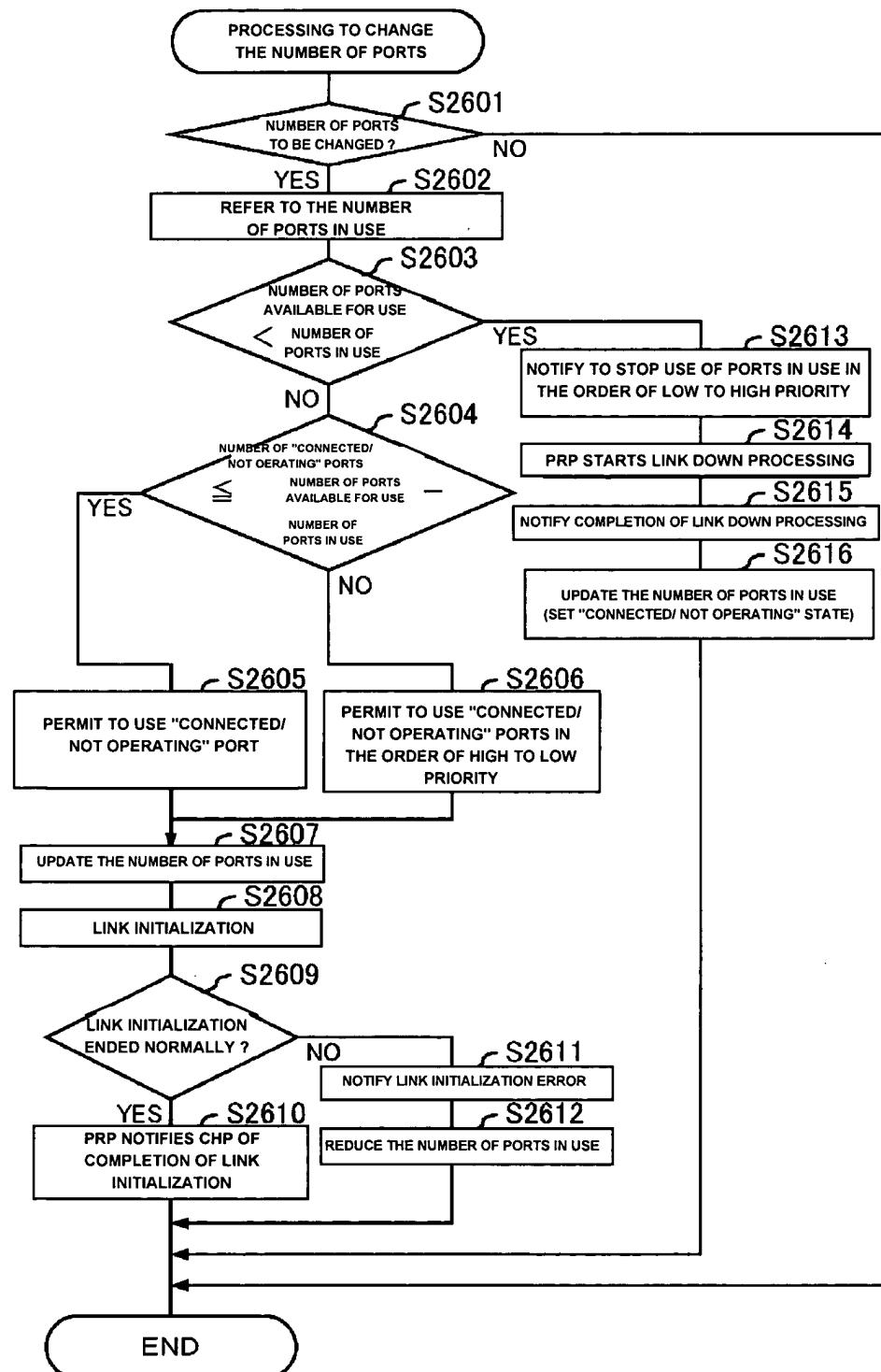
**PORT CONNECTION INFORMATION**

Port#00:14.0h	Port#01:14.0h
Port#02:24.0h	Port#03:24.0h
Port#N-1:14.0h	Port#N:14.0h

**TOTAL PORT USAGE TIME " 96.0 h**

~ 2501

**FIG. 26**



**FIG. 27**

PERFORMANCE MONITORING TABLE

MEASUREMENT TIME INTERVAL

PORT USAGE RATE THRESHOLD

PORT INFORMATION (USAGE RATE)

Port#00	Port#01
Port#02	Port#03
.	.
Port#N-1	Port#N

~ 2701

**FIG. 28**

